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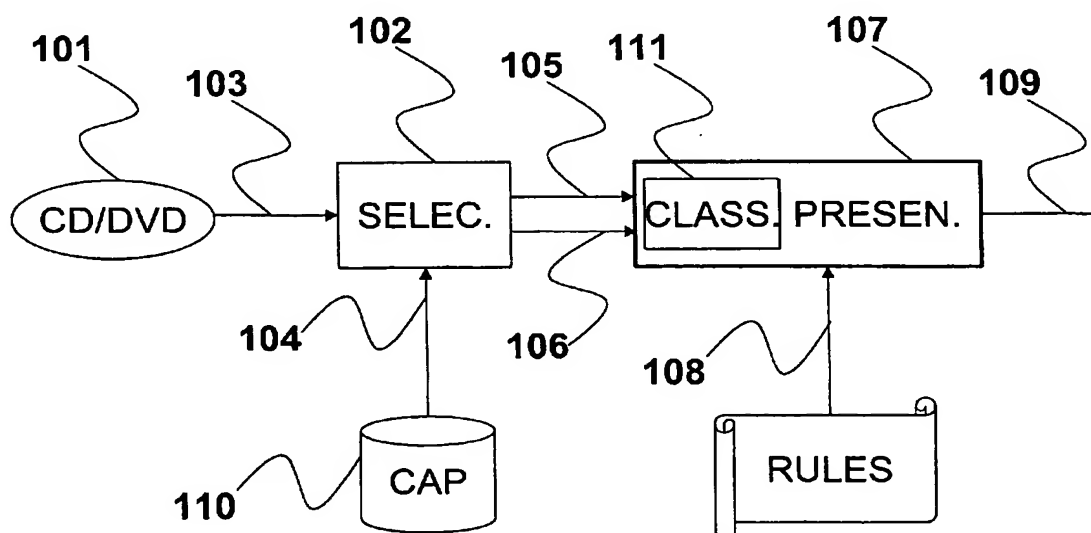
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(54) Title: USER INTERFACE SYSTEM FOR PRESENTING TO A USER THE CONTENTS OF AN INFORMATION CARRIER



(57) Abstract: The invention relates to a user interface system for presenting to a user the contents of an information carrier (101) intended to be inserted into a reading apparatus, said information carrier (101) containing data files having different content types and different coding formats, said user interface system comprising : - selection means (102) for selecting a set of data files (105), complying with the capabilities of said reading apparatus to play such data files (103), from among data files contained on said information carrier (101), - presentation means (107) for presenting a table of contents from the selected data files (105).



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## CLAIMS

1. User interface system for presenting to a user the contents of an information carrier (101) intended to be inserted into a reading apparatus, said information carrier (101) containing data files having different content types and/or different coding formats, said user interface system comprising :
- 5       - selection means (102) for selecting a set of data files (105), complying with the capabilities (CAP) of said reading apparatus to play such data files, from among data files (103) contained on said information carrier (101),
- presentation means (107) for presenting to said user, a table of contents from the selected data files (105).
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2. User interface system as claimed in claim 1, wherein the selection means (107) comprise comparison means for comparing the coding format of the data files (103) contained on said information carrier with the capabilities (CAP) of said reading apparatus for playing such a coding format.
- 15
3. User interface system as claimed in claim 2, comprising classification means (111) for classifying the selected data files (105) according to their content type.
4. User interface system as claimed in claim 3, comprising classification means (111) for
- 20   classifying the selected data files according to their coding format or according to a quality criterion.
5. User interface system as claimed in claim 4, comprising downloading means for downloading a plug-in allowing to play data files contained on said information carrier and
- 25   considered non-playable according to initial capabilities (CAP) of said reading apparatus.
6. User interface system as claimed in claim 5, wherein the presentation means comprise code instructions stored in a data file for describing the rules of design of said table of contents.

*Replaced by  
Article 19*

7. Apparatus for reading an information carrier, comprising a user interface system as claimed in claim 1.

8. Method of interfacing for presenting to a user the contents of an information carrier  
5 (101) inserted into a reading apparatus, said information carrier (101) containing data files (103) having different content types and/or different coding formats, said method of interfacing comprising :

- a selection step (102) for selecting a set of data files (105) complying with the capabilities (CAP) of said reading apparatus to play such data files, from among data  
10 files (103) contained on said information carrier (101),
- a presentation step (107) for presenting to said user, a table of contents derived from the selected data files (105).

*Replaced by  
Article 19*